

Product sheet

DU-145 | 300168

DU-145

**Description**  
DU145 (hypotriploid) PGM1 PGM3  
DU145 PC3

**Organism**

**Tissue**

**Disease**

**Metastatic site**

**Synonyms** DU145, Du-145, DU 145, DU\_145, DU.145, Duke University 145

DU-145

**Age** 69

**Gender**

**Morphology**

**Growth properties**

DU-145

**Citation** DU-145 (Cytion 300168)

**Biosafety level** 1

**NCBI\_TaxID** 9606

**CellosaurusAccession** CVCL\_0105



**DU-145 | 300168**

### Thawing and Culturing Cells

1. 

1. Thaw the cryovial in a water bath at 37°C. Transfer the cells to a centrifuge tube and centrifuge at 300 x g for 3 minutes. Remove the supernatant and resuspend the cells in 10 ml of complete medium. Seed the cells into a T75 flask at 70% confluency.
2. 

2. Thaw the cryovial in a water bath at 37°C. Transfer the cells to a centrifuge tube and centrifuge at 300 x g for 3 minutes. Remove the supernatant and resuspend the cells in 10 ml of complete medium. Seed the cells into a T75 flask at 70% confluency.
3. 

3. Thaw the cryovial in a water bath at 37°C. Transfer the cells to a centrifuge tube and centrifuge at 300 x g for 3 minutes. Remove the supernatant and resuspend the cells in 10 ml of complete medium. Seed the cells into a T75 flask at 70% confluency.
4. 

4. Thaw the cryovial in a water bath at 37°C. Transfer the cells to a centrifuge tube and centrifuge at 300 x g for 3 minutes. Remove the supernatant and resuspend the cells in 10 ml of complete medium. Seed the cells into a T75 flask at 70% confluency.
5. 

5. Thaw the cryovial in a water bath at 37°C. Transfer the cells to a centrifuge tube and centrifuge at 300 x g for 3 minutes. Remove the supernatant and resuspend the cells in 10 ml of complete medium. Seed the cells into a T75 flask at 70% confluency.
6. 

6. Thaw the cryovial in a water bath at 37°C. Transfer the cells to a centrifuge tube and centrifuge at 300 x g for 3 minutes. Remove the supernatant and resuspend the cells in 10 ml of complete medium. Seed the cells into a T75 flask at 70% confluency.
7. 

7. Thaw the cryovial in a water bath at 37°C. Transfer the cells to a centrifuge tube and centrifuge at 300 x g for 3 minutes. Remove the supernatant and resuspend the cells in 10 ml of complete medium. Seed the cells into a T75 flask at 70% confluency.
8. 

8. Thaw the cryovial in a water bath at 37°C. Transfer the cells to a centrifuge tube and centrifuge at 300 x g for 3 minutes. Remove the supernatant and resuspend the cells in 10 ml of complete medium. Seed the cells into a T75 flask at 70% confluency.

### Incubation Atmosphere

37°C, 5% CO<sub>2</sub>, humidified

### Flask Coating

Flask coating information

### Freezing Procedure

Freezing procedure information

### Shipping Conditions

Shipping conditions information

### Storage Conditions

Storage conditions information: -150 to -196 °C

Cell Line / HLA

### Sterility

Sterility information: PCR

Sterility information: Endotoxin

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**HLA**

- A\***: '03:21N, '33:03:01
- B\***: '50:01:01, '57:01:01
- C\***: '06:02:01
- DRB1\***: '01:01:01, '07:01:01
- DQA1\***: '01:01:01, '02:01:01
- DQB1\***: '03:03:02, '05:01:01
- DPB1\***: '04:01:01
- E**: '01:01:01, '01:09